

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
7 April 2005 (07.04.2005)

PCT

(10) International Publication Number
WO 2005/031497 A3

(51) International Patent Classification⁷: A61B 5/00

(21) International Application Number: PCT/IL2004/000904

(22) International Filing Date: 28 September 2004 (28.09.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 158207 1 October 2003 (01.10.2003) IL

(71) Applicant (for all designated States except US): W.E.C.U. TECHNOLOGIES LTD. [IL/IL]; c/o Innovotech Ltd., P.O.Box 3598, Park Industrial Zone, 38900 Caesaria (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): EHRLICH, Sharon [IL/IL]; 159 Haegoz Street, 40291 Beit Herut (IL). BARNEA, Eli [IL/IL]; 14 Sweden Street, 34980 Haifa (IL). BREZNITZ, Shlomo [IL/IL]; 19 Hachsharat

Hyeshuv Street, 34985 Haifa (IL). GANOR, Boaz [IL/IL]; 6 Shvil Haadmit Street, 46418 Herzlia (IL). ALSTER, Zilpora [IL/IL]; D.N. Hamovil, 17915 Mizpe Hoshaya (IL). GIVON, Ehud [IL/IL]; 15 Moran Street, 46414 Herzlia (IL).

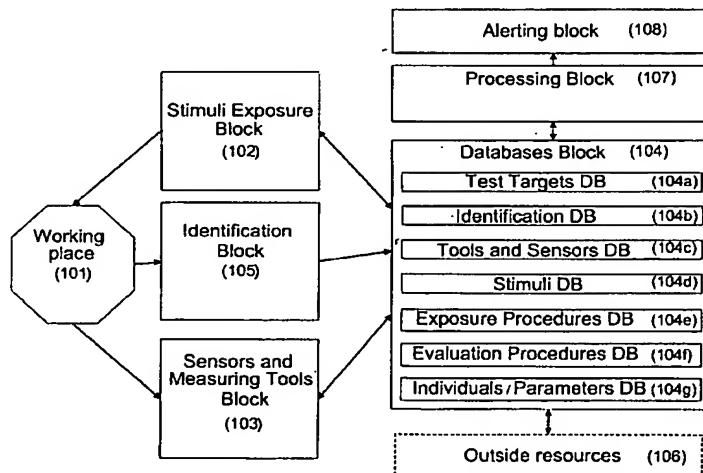
(74) Agent: REINHOLD COHN AND PARTNERS; P.O.B. 4060, 61040 Tel-Aviv (IL).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,

[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR SCREENING AND INDICATING INDIVIDUALS WITH HIDDEN INTENT



(57) **Abstract:** A system for screening and indicating individuals with hidden intent that includes: a working place (101) for fulfillment of a stated assignment. The system further includes a stimuli exposure block (102) for exposure of a stimuli to the working place. The system further includes sensors and measuring tools block for registration of individual's psycho-physiological characteristics giving rise to registered parameters. The system further includes databases block for storing of data related to screening and indication setup and execution. The databases block (104) includes; tools and sensors database including data about a stimuli exposure (102) tool and a sensor and measuring tools (103); a stimuli database including a stimulus. An exposure procedures (104e) database includes an exposure scenario and psycho-physiological characteristics to be registered.

WO 2005/031497 A3



SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:

14 July 2005